

## Exhibit 300: Capital Asset Summary

### Part I: Summary Information And Justification (All Capital Assets)

#### Section A: Overview & Summary Information

**Date Investment First Submitted:** 2009-06-30  
**Date of Last Change to Activities:** 2012-08-16  
**Investment Auto Submission Date:** 2012-02-29  
**Date of Last Investment Detail Update:** 2011-09-14  
**Date of Last Exhibit 300A Update:** 2012-08-16  
**Date of Last Revision:** 2012-08-16

**Agency:** 006 - Department of Commerce      **Bureau:** 07 - Bureau of the Census

**Investment Part Code:** 01

**Investment Category:** 00 - Agency Investments

**1. Name of this Investment:** Census - Field Support Systems

**2. Unique Investment Identifier (UII):** 006-000400800

#### Section B: Investment Detail

- 1. Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

The Field Directorate's primary responsibility is to plan, coordinate, and implement data collection activities for the Census Bureau. The Field Directorate is the Census Bureau's principal provider of IT solutions for mission-critical data field data collection and related activities. This program activity investment, Field Support Systems (FSS), encompasses a portfolio of applications and systems that support data collection operations. These systems provide respondent data to sponsors of demographic, economic and decennial programs. Many of these programs produce national statistics and serve as leading economic indicators of the national economy (i.e. unemployment rate, housing starts, and poverty rate). Most surveys incorporate the use of electronic questionnaires on laptop computers to conduct doorstep interviews. Surveys can also use electronic questionnaires to conduct telephone interviews from centralized facilities. The FSS supports over 6,000 field interviewers reporting to 12 regional offices, 500 call center agents from three nationally based telephone centers, and numerous support staff at HQ. These systems operate 7 days a week, 24 hours a day and must be available for field staff at all times. The FSS has been implemented and is now in the operational (steady state) stage of its life cycle. As a result, the FSS provides an innovative implementation of data collection techniques that reduce data gathering and capture efforts. FSS allows the Field Directorate to gather process and share information more quickly with our survey sponsors. The Field Directorate's use of technology further

supports the overall government's effort to reduce costs by automating formerly manual processes and eliminating tasks at field collection centers. The FSS supports the following DOC strategic objective: Objective 14: Improve understanding of the US economy, society and environment by providing timely, relevant, trusted and accurate data, standards and services enabling entities to make informed decisions. Numerous offices within the Census Bureau's Economic Program, Decennial Census and Demographic Programs rely on our data collection systems, including American Community Survey Office, Demographic Surveys, Manufacturing and Construction, and Housing and Household Economic Statistics.

**2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.**

The Field Support System provides the automation infrastructure and support needed to collect mission critical data for a wide variety of demographic, economic and decennial programs. This infrastructure is a critical need to providing stakeholders (Executive and Legislative Branches, state and local governments, industry and the American public) with essential economic and demographic statistics which will allow them to make informed public policy and business decisions. Some of these critical statistics include the Unemployment Rate, the Poverty Rate, Crime Statistics, Health Statistics, Housing Starts and statistics produced by the American Community Survey. Without this valuable information, the government, business and the public would be unable to make informed decisions that may impact the economy and/or public policy.

**3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.**

In FY11, the Field Support System had a number of significant accomplishments. These include but are not limited to 1) successfully acquiring, integrating, distributing approximately 7500 laptops for the Person Interview Phase of the 2010 Census Coverage Measurement program. 2) deploying Geographic Position System (GPS) units for driving navigation to over 5000 Field Representatives 3) successfully deploying cellular wireless capabilities to over 6000 Field Representatives which provides them the capability and flexibility to transmit completed interviewing work from the field.

**4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).**

In FY12, we plan to accomplish the following activities: -Begin deployment of the new security auditing tool, Sensage, for 1+ case management apps -Continue migration to target EA of Blade processors -Make the necessary software and system enhancements needed to accommodate the Field Realignment effort -Conduct research and development on mobile devices for 2014 Technology Refresh -Conduct research and pilot test on HSPD-12 PIV-2 implementation for the CAPI laptops. In FY13, we plan to accomplish the following activities: -Complete the migration to the Census target Enterprise Architecture of Blade processors -Complete research and development activities related to the 2014 Technology Refresh of mobile devices for our Field Staff -Fully deploy all software and system enhancements needed for the January 2013 implementation of the Field Realignment -Complete the

implementation of Sensage auditing tool for FSS applications.

5. **Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.**

2011-08-09

## Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$12.4	\$0.0	\$0.0	\$0.0
DME (Excluding Planning) Costs:	\$33.6	\$0.0	\$0.0	\$0.0
DME (Including Planning) Govt. FTEs:	\$0.0	\$0.0	\$0.0	\$0.0
Sub-Total DME (Including Govt. FTE):	\$46.0	0	0	0
O & M Costs:	\$106.3	\$7.9	\$8.1	\$8.5
O & M Govt. FTEs:	\$102.8	\$6.7	\$9.3	\$9.5
Sub-Total O & M Costs (Including Govt. FTE):	\$209.1	\$14.6	\$17.4	\$18.0
Total Cost (Including Govt. FTE):	\$255.1	\$14.6	\$17.4	\$18.0
Total Govt. FTE costs:	\$102.8	\$6.7	\$9.3	\$9.5
# of FTE rep by costs:	771	49	55	55
Total change from prior year final President's Budget (\$)		\$0.0	\$2.7	
Total change from prior year final President's Budget (%)		0.00%	18.20%	

**2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:**

Salaries were adjusted upward to better account for overhead costs.

## Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded	1301	<a href="#">DOCCM130105CT0018</a>									
Awarded	1301	<a href="#">DOCCM130105CT0028</a>									
Awarded	1301	DOCYA132311 NC0349									
Awarded	1323	<a href="#">DOCNNG07DA35BYA132308NC0502</a>	NNG07DA35B	8000							

**2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:**

All contracts not requiring EVM are for maintenance of existing technology. Field Support System is not developing new technology, but is refreshing outdated technology with more current technology.

## Exhibit 300B: Performance Measurement Report

### Section A: General Information

**Date of Last Change to Activities:** 2012-08-16

### Section B: Project Execution Data

**Table II.B.1 Projects**

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
4008M02001	2014 R&D of CAPI Device	Research mobile computing device to replace laptop.			
4008M02002	HSPD 12	Research PIV-II badges to replace RSA tokens.			

### Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M )	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
4008M02001	2014 R&D of CAPI Device							
4008M02002	HSPD 12							

### Key Deliverables

Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days )	Schedule Variance (%)
4008M02002	Requirements Gathering	Participate in an Enterprise wide requirements	2012-03-30	2012-04-09	2011-12-23	172	98	56.98%

Key Deliverables								
Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days )	Schedule Variance (%)
gathering session								
4008M02001	Requirement Gathering	Define the requirements for the 2014 Device	2012-03-31	2012-07-30		173	-153	-88.44%
4008M02001	Market Research of CAPI Devices	Conduct market research of available CAPI devices	2012-03-31	2012-04-20		117	-153	-130.77%



## Section C: Operational Data

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
% of time Help Desk tickets are resolved within service level agreement timeframe	Percentage	Customer Results - Customer Benefit	Over target	91.000000	92.000000		93.000000	Monthly
Central Records and Statistics Management-% System Maintenance completed on time	Percentage	Mission and Business Results - Support Delivery of Services	Over target	91.000000	92.000000		92.000000	Monthly
% of field representatives that transmit via cellular wireless	Percentage	Technology - Efficiency	Over target	0.000000	0.000000		88.000000	Monthly
Anytime Connectivity-% of time Field Representatives can complete transmissions	Percentage	Technology - Efficiency	Over target	85.000000	85.000000	90.000000	88.000000	Monthly
% data delivered to sponsors on time	Percentage	Process and Activities - Cycle Time and Timeliness	Over target	93.000000	93.000000		94.000000	Monthly